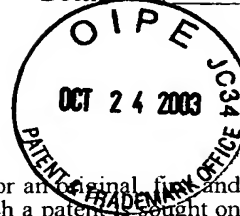


APPLICATION FOR UNITED STATES PATENT  
DECLARATION AND POWER OF ATTORNEY

Docket No. \_\_\_\_\_



As a below named inventor, I hereby declare that:  
My residence, post office address and citizenship are as stated below next to my name; that  
I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original (first and  
joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on  
the invention entitled:

OPTICAL SWITCHING SYSTEM

described and claimed in the specification:

Check one

\*a. ☐ attached hereto.

b. ☐ filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and  
amended on \_\_\_\_\_  
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified application, including the  
claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as  
defined in Title 37, Code of Federal Regulations, § 1.56.

Under Title 35 U.S. Code § 119, the priority benefits of the following foreign application(s) and/or United States  
provisional application(s) filed within one year prior to this application are hereby claimed:

Japanese Patent Application No. 2002-241820, filed on August 22, 2002

The following application(s) for patent or inventor's certificate on this invention were filed in countries foreign to  
the United States of America either (a) more than one year prior to this application, or (b) before the filing date of the  
above-named foreign priority application(s) and/or United States provisional application(s):

I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute  
this application and to transact all business in the Patent and Trademark Office:

James A. Oliff, Reg. No. 27,075; William P. Berridge, Reg. No. 30,024;

Kirk M. Hudson, Reg. No. 27,562; Thomas J. Pardini, Reg. No. 30,411;

Edward P. Walker, Reg. No. 31,450; Robert A. Miller, Reg. No. 32,771;

Mario A. Costantino, Reg. No. 33,565; and Caroline D. Dennison, Reg. No. 34,494.

ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO OLIFF &  
BERRIDGE, P.O. BOX 19928, ALEXANDRIA, VIRGINIA 22320, TELEPHONE (703) 836-6400.

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made  
herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and  
further that these statements were made with the knowledge that willful false statements and the like so made are punishable  
by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false  
statements may jeopardize the validity of the application or any patent issued thereon.

Typewritten Full Name  
of Sole or First inventor:

Satoshi

TATSUURA

Given Name

Middle Initial

Family Name

\*\*Inventor's Signature:

*Satoshi*

*Tatsuura*

\*\*Date of Signature:

July 28, 2003

Month

Day

Year

Residence:

Nakai-machi

Kanagawa

Japan

City

State of Province

Country

Citizenship:

Japan

Post Office Address:

(Insert complete mailing  
address, including country)

c/o Fuji Xerox Co., Ltd., 430, Sakai, Nakai-machi,

Ashigarakami-gun, Kanagawa, Japan

\*This form may be executed only when attached to the specification (including claims) at the end thereof if Box a. is checked.

\*\*Note to Inventor: Please sign name exactly as it appears above and insert the actual date of signing.

IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒

**PAGE 2 OF U.S.A. DECLARATION FORM**

Typewritten Full Name  
of Second Joint inventor:

**Makoto**

**FURUKI**

Given Name Middle Initial Family Name

\*\*Inventor's Signature:

*Makoto*

*Furuki*

\*\*Date of Signature:

**July 28, 2003**

Month

Day

Year

Residence:

**Nakai-machi**

**Kanagawa**

**Japan**

City

State of Province

Country

Citizenship:

**Japan**

Post Office Address:  
(Insert Complete mailing  
address, including country)

**c/o Fuji Xerox Co., Ltd., 430, Sakai, Nakai-machi,  
Ashigarakami-gun, Kanagawa, Japan**

Typewritten Full Name  
of Third Joint inventor:

**Izumi**

**IWASA**

Given Name Middle Initial Family Name

\*\*Inventor's Signature:

*Izumi*

*Iwasa*

\*\*Date of Signature:

**July 28, 2003**

Month

Day

Year

Residence:

**Nakai-machi**

**Kanagawa**

**Japan**

City

State of Province

Country

Citizenship:

**Japan**

Post Office Address:  
(Insert Complete mailing  
address, including country)

**c/o Fuji Xerox Co., Ltd., 430, Sakai, Nakai-machi,  
Ashigarakami-gun, Kanagawa, Japan**

Typewritten Full Name  
of Fourth Joint inventor:

**Yasuhiro**

**SATO**

Given Name Middle Initial Family Name

\*\*Inventor's Signature:

*Yasuhiro*

*Sato*

\*\*Date of Signature:

**July 28, 2003**

Month

Day

Year

Residence:

**Nakai-machi**

**Kanagawa**

**Japan**

City

State of Province

Country

Citizenship:

**Japan**

Post Office Address:  
(Insert Complete mailing  
address, including country)

**c/o Fuji Xerox Co., Ltd., 430, Sakai, Nakai-machi,  
Ashigarakami-gun, Kanagawa, Japan**

Typewritten Full Name  
of Fifth Joint inventor:

**Minquan**

**TIAN**

Given Name Middle Initial Family Name

\*\*Inventor's Signature:

*Minquan*

*Tian*

\*\*Date of Signature:

**July 28, 2003**

Month

Day

Year

Residence:

**Nakai-machi**

**Kanagawa**

**Japan**

City

State of Province

Country

Citizenship:

**China**

Post Office Address:  
(Insert Complete mailing  
address, including country)

**c/o Fuji Xerox Co., Ltd., 430, Sakai, Nakai-machi,  
Ashigarakami-gun, Kanagawa, Japan**

\*\*Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.

# PAGE 3 OF U.S.A. DECLARATION FORM

Typewritten Full Name  
of Sixth Joint inventor:

Lyong Sun

PU

Given Name

Middle Initial

Family Name

\*\*Inventor's Signature:

Lyong Sun

PU

\*\*Date of Signature:

July 28, 2003

Year

Residence:

Suwon

Kyunggi-do

Republic of Korea

City

State of Province

Country

Citizenship:

Korea

Post Office Address:

(Insert Complete mailing  
address, including country)

c/o Sung Kyun Kwan University, Dept. of Advanced Materials,

300, Chunchun-dong, Jangan-gu, Suwon, Kyunggi-do, Republic of Korea

Typewritten Full Name  
of Seventh Joint inventor:

Given Name

Middle Initial

Family Name

\*\*Inventor's Signature:

\*\*Date of Signature:

Month

Day

Year

Residence:

City

State of Province

Country

Citizenship:

Post Office Address:

(Insert Complete mailing  
address, including country)

Typewritten Full Name  
of Eighth Joint inventor:

Given Name

Middle Initial

Family Name

\*\*Inventor's Signature:

\*\*Date of Signature:

Month

Day

Year

Residence:

City

State of Province

Country

Citizenship:

Post Office Address:

(Insert Complete mailing  
address, including country)

Typewritten Full Name  
of Ninth Joint inventor:

Given Name

Middle Initial

Family Name

\*\*Inventor's Signature:

\*\*Date of Signature:

Month

Day

Year

Residence:

City

State of Province

Country

Citizenship:

Post Office Address:

(Insert Complete mailing  
address, including country)

\*\*Note to Inventors: Please sign name exactly as it appears and insert the actual date of signing.

This form may be executed only when attached to the first page of the Declaration and Power of Attorney form of the application to which it pertains.